Docket No.: 050992.0201.CPUS00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bentwich Itzhak Art Unit: 1631 App. No.: 10/707.147 Examiner DEIONG ERICS

Conf. No.: 1146 Title: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY Filing Date: November 24, 2003 GENES AND USES THEREOF

REPLACEMENT SEQUENCE LISTING UNDER 37 C.F.R. § 1.825(a)

Dear Sir:

In compliance with 37 C.F.R. § 1.52(e), please find submitted herewith a replacement Sequence Listing filed pursuant to 37 C.F.R. § 1.825(a).

SEO ID NOS: 20190-20199, and 20216 are new, support for which can be found at Fig. 23B as originally filed.

SEO ID NO: 20200 is new, support for which can be found at Fig. 24A as originally filed.

SEO ID NOS: 20201-20209 are new, support for which can be found at paragraphs 0201 and 0202 of the application as originally filed.

SEQ ID NOS: 20210-20215 are new, support for which can be found at paragraph 0220 of the application as originally filed.

In view of the new sequences being supported by the application as originally filed, Applicant respectfully submits that the replacement Sequence Listing contains no new matter in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON WELTE SHELTHALIS PC

Dated: November 6, 2006 By: /Teddy C. Scott, Jr., Ph.D./

Teddy C. Scott, Jr., Ph.D. Registration No.: 53,573 Customer No.: 37808

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